Receipt date: 04/10/2009

Sheet

PTO/SB/08 (02-09) Approved for use through 03/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control number Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) 1

Co	mplete if Known	_
Application Number	10/552,665	
Filing Date	October 11, 2005	
First Named Inventor	Martin G. Reese	
Art Unit	1631	
Examiner Name	Carolyn L. Smith	
Attorney Docket Number	OM1100-2	

II & DATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	6,528,260	03/04/2003	Marta Blumenfeld	
	AB	US 2002/0049772	04/25/2002	Hugh Rienhoff Jr.	
	AC	US 2002/0052761	05/02/2002	Christopher T. Fey	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	™

		. 4		
Examiner Signature	/Carolyn Smith/		Date Considered	09/18/2009

idered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this

"EXAMINE: Initial infedence considered, whether on collation is in conformance with NPEP 000. Down like through oldson find in conformance and not considered, include copy of the "Application story collation designation number optional", Application story collation designation number optional", Application story collation designation number optional", Application story collation designation number optional "Application story collation designation number optional", Application story collation designation number of years of years

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc. www.FormsWorkflow.com

Receipt date: 04/10/2009

PTO/SB/08 (02-09) Approved for use through 03/31/2009. OMB 0651-0031

Und	er the Paperwork Reduction Apt of 1995	no Pers	ons are required to res		on unless it contains a valid OMR control no	
				Co	mplete if Known	
	Substitute for form 1449/PTO			Application Number	10/552,665	
				Filing Date	October 11, 2005	
ı	NFORMATION DISC	CLC	SURE	First Named Inventor	Martin G. Reese	
	STATEMENT BY AF	PL	CANT .	Art Unit	1631	
	(Use as many sheets as neo	essary	,	Examiner Name	Carolyn L. Smith	
Sheet	2	of	3	Attorney Docket Number	OM1100-2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(g), publisher, city and/or country where publisher.	T ²
	AD	ASHBURNER et al., "Gene Ontology: Tool for the Unification of Biology," <i>Nat Genet</i> , 25:25-29 (2000).	
	AE	FODOR et al., "Light-Directed, Spatially Addressable Parallel Chemical Synthesis," Science, 251:767-773 (1991).	
	AF	GUTTMACHER et al., "Genomic Medicine – A Primer," N Engl J Med, 347:1512-1520 (2002).	
	AG	HAMOSH et al., "Online Mendelian Inheritance in Man (OMIM), a Knowledgebase of Human Genes and Genetic Disorders," <i>Nucleic Acids Research</i> , 30:52-55 (2002).	
	AH	HIZAWA et al., "A Functional Polymorphism in the RANTES Gene Promoter is Associated with the Development of Late-Onset Asthma," Am J Respir Crit Care Med, 166:686-690 (2002).	
	AI	JIMENEZ-SANCHEZ et al., "Human Disease Genes," Nature, 409:853-855 (2001).	
	AJ	KRAWCZAK et al., "Human Gene Mutation Database – A Biomedical Information and Research Resource," <i>Human Mutation</i> , 15:45-51 (2000).	
	AK	MIKI et al., "A Strong Candidate for the Breast and Ovarian Cancer Susceptibility Gene BRCA1," Science, 266:66-71 (1994).	

Examiner Signature /Carolyn Smith/	Date Considered 09/18/2009]
------------------------------------	-------------------------------	---

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this

CAMMINES Intell inferience considered, whether or not clation is in conformance with NREP 000. Down the through clation find in conformance and not considered. Include copy of this Applicant using on clatification designation matter (cycless.) **Poplicant using on class and considered copy of this Applicant using on class and considered copy of the Applicant using one class and copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Applicant using one copy of the Copy of the Copy of the Applicant using one copy of the Copy of the Copy of the Copy of the Applicant using one copy of the Copy of t

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

American LegalNet, Inc. www.FormsWorkflow.com

Receipt date: 04/10/2009

PTO/SB/08 (02-09) Approved for use through 03/31/2009. OMB 0651-0031

Unde	er the Paperwork Reduction Apt of 1995	no Per	sons are required to re		on unless it contains a valid OMR cor	
				Co.	mplete if Known	$\overline{}$
	Substitute for form 1449/	то	-	Application Number	10/552,665	
				Filing Date	October 11, 2005	
- 1	NFORMATION DISC	CLC	SURE	First Named Inventor	Martin G. Reese	
5	STATEMENT BY AF	PL	CANT	Art Unit	1631	
	(Use as many sheets as neo	essarj	ý	Examiner Name	Carolyn L. Smith	
Sheet	3	of	3	Attorney Docket Number	OM1100-2	

AL	OLIPHANT et al., "BeadArrayTM Technology: Enabling an Accurate, Cost- Effective Approach to High-Throughput Genotyping," BioTechniques Supplement, 32:S56-S61 (2002).
AM	SCHULMAN et al., "What's New for 2001 MeSH," NLM Tech Bull 317 (2001).
AN	STAJICH et al., "The Bioperl Toolkit: Perl Modules for the Life Sciences," Genome Res, 12:1611-1618 (2002).
AO	TRAGER, R., "Venter's Next Goal: 1000 Human Genomes," Science, 298:947 (2002).
AP	VARMUS, H., "Getting Ready for Gene-Based Medicine," N Engl J Med, 347:1526-1527 (2002).
AQ	YANDELL et al., "Genomics and Natural Language Processing," Nat Rev Genet, 3:601-610 (2002).

Examiner /Carolyn Smith/ Date 09/18/2009 Signature Considered

ho.

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this

EAA/MIRC* itsill at retretience consistence, whether or not classion is n continuous with WIFE PGOD. Down few through classion find in conformance and not consistenced. Include copy of this Applicant's unseq. calling a retreation is a statement of the conformation in a required by 20 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to fits (and by the USFTO by process) an application. Conformation is provided by 30 USF 2.98. The information is required to obtain or retain a benefit by the public which is to fits (and by the USFTO by process) an application. Conformation is provided by 30 USF 2.98. The information is required to obtain or retain a benefit by the public which is to fits (and by the USFTO by process) an application. Conformation by 30 USF 2.98. The information is provided application of the information of the inform

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc. www.FormsWorkflow.com